

ABSTRACT OF DISCLOSURE

An optical pickup actuator and an optical pickup using the same, wherein the optical pickup actuator has: a lens holder, on which an objective lens is mounted; and a tilt photodetector, which is installed in the lens holder and receives a portion of light used to record and/or to reproduce information on and/or from a recording medium according to a relative tilt between the objective lens and the recording medium. The optical pickup actuator moves the objective lens in a tracking direction, a focusing direction, and a tilting direction. The optical pickup actuator can detect both tilt of the recording medium and tilt of the objective lens using the tilt photodetector, so the optical pickup can be applied to an optical recording and/or reproducing apparatus of high-density and/or high-speed.